Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10 532,114 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN **SMALL ENTITY TYPE** OR (Column 1) (Column 2) U.S. NATIONAL STAGE FEES **RATE** FEE RATE FEE SMALL ENT. = \$ 150 **LARGE ENT. = \$ 300 BASIC FEE** BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1) All other situations = EXAMINATION FEE EXAM. FEE EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR **TOTAL** 40 **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** OR **SMALL ENTITY** (Column 1) (Column 3) (Column 2) **CLAIMS** HIGHEST ADDI-ADDI-NUMBER REMAINING **PRESENT** RATE TIONAL **RATE** TIONAL AFTER **PREVIOUSLY EXTRA** ⋖ FEE FEE AMENDMENT PAID FOR AMENDMENT Total Minus X \$ 25 =X \$ 50 =OR Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FFE FFF (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY** AFTER **EXTRA** FEE FEE AMENDMENT PAID FOR AMENDMENT OR X \$ 50 =Total Minus X \$ 25 =*** OR X \$ 100 =X \$ 200 =Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.